# IOWA COMMUNITY COLLEGES COMPETENCY CERTIFICATE for Statewide Articulation

Des Moines Area Community College
Eastern Iowa Community College District
Muscatine Community College
Hawkeye Community College
Indian Hills Community College
Iowa Central Community College

This award certifies that

Iowa Lakes Community College
Iowa Valley Community College District
Marshalltown Community College
Iowa Western Community College
Kirkwood Community College
Northeast Iowa Community College
Western Iowa Tech Community College

Name	High School	City/Town
Has achieved and	demonstrated the necessary artic Child Growth and Developme and is therefore recognized	ent
This	Day of	, 20
Instructor		Principal

#### **PROCEDURE**

The student should submit the competency certificate to the Community College Child Care Department or designated representative for enrollment and placement during the admission process. To officially obtain advanced standing status, the student must be admitted to one of the colleges and enroll in a Child Care program of study within one academic year of graduation from high school. Students making application to programs other than Child Care should contact the appropriate college concerning advanced standing. Transferability of this course to a four-year institution will be determined by the receiving institution.

#### ARTICULATION AGREEMENT FOR CHILD GROWTH AND DEVELOPMENT COURSE

The student has satisfactorily completed the following competencies:

### ANALYZE THE FOUNDATIONS OF CHILD GROWTH AND DEVELOPMENT FROM PRENATAL TO ADOLESCENCE

- Analyze the adult behaviors that influence the child's growth and development
- Define growth and development
- Explain the principles of development
- Explain how research and theorists have impacted the study and practices of child growth and development
- Explain the current hereditary/environmental factors and trends that influence child growth and development
- Observe and assess child development and growth
- Demonstrate positive guidance techniques

#### DESCRIBE PRENATAL DEVELOPMENT

- Identify behaviors that maximize the health of both the mother and fetus
- Describe fetal development from conception through the birthing process
- Describe hereditary and environmental factors affecting prenatal development

## IDENTIFY THE SEQUENCE OF SOCIAL, PHYSICAL, COGNITIVE, AND EMOTIONAL DEVELOPMENTAL MILESTONES FOR NEONATES/INFANTS

- Describe motor development beginning with reflexes
- Identify the process and the importance of attachment
- Define sensory motor development
- Describe the sequence of language development during infancy
- Distinguish between behaviors that encourage trust vs. mistrust
- Describe the different personality characteristics of infants

## IDENTIFY THE SEQUENCE OF SOCIAL, PHYSICAL, COGNITIVE, EMOTIONAL, AND DEVELOPMENTAL MILESTONES FOR TODDLERS

- Describe the sequences and the importance of play
- List the characteristics of language development
- Define autonomy
- Describe the environment that allows for autonomy development
- Explain the importance of modeling in a child's development

## IDENTIFY THE SEQUENCE OF SOCIAL, PHYSICAL, COGNITIVE, EMOTIONAL, AND DEVELOPMENTAL MILESTONES FOR PRESCHOOLERS

- Identify developmentally appropriate activities that enhance fine and gross motor skills
- Describe the importance of play during the preschool years
- Describe behaviors that allow for development of initiatives

IDENTIFY THE SEQUENCE OF SOCIAL, PHYSICAL, COGNITIVE, EMOTIONAL, AND DEVELOPMENTAL MILESTONES FOR SCHOOL AGE CHILDREN

• Describe the importance of peer interaction during play

IDENTIFY THE SEQUENCE OF SOCIAL, PHYSICAL, COGNITIVE, EMOTIONAL, AND DEVELOPMENTAL MILESTONES FOR ADOLESCENCE